

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PW FORM PAT-1449)
 Patent and Trademark Office



Atty. Dkt. No.	M#	Client Ref.
	281445	2990008US/AJAR

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: November 22, 2002

Page **1** of **1**

Applicant: RÄSÄNEN et al.

Appln. No.: 09/869,069

Filing Date: June 22, 2001

Examiner: Not Assigned Group Art Unit: 2664

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RA	AR	5,748,626	05/1998	ESAKI et al.			
"	BR	5,583,865	12/1996	ESAKI et al.			
"	CR	5,787,072	07/1998	SHIMOJO et al.			
DR							
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FR							
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HR							
IR							
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LR							
MR							
NR							

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
OR									
PR									
QR									
RR									
SR									
TR									
UR									
VR									
WR									
XR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

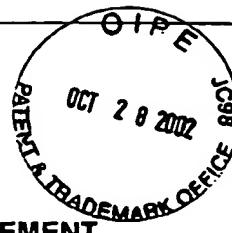
YR	
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BBR	
CCR	
DDR	

Examiner *Ron Abeta*

Date Considered: *12/14/04*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Atty. Dkt. No.	MS	Client Ref.
	281445	2990008US/ÅHER

Applicant: RÄSÄNEN et al.
Appln. No.: 09/869,069
Filing Date: January 22, 2001
Examiner: Not Assigned Group Art Unit: 2664

Date: October 28, 2002

Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
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GR						
HR						
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JR						
KR						
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	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
RC	OR 2 271911	04/1994	GB	HAYTER				
RC	PR 6-152635	04/1994	JAPAN				x	x
QR								
RR								
SR								
TR								
UR								
VR								
WR								
XR								

OTHER: (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	
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Examiner *RC*

Date Considered: *12/14/04*

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Dkt. No. 531 Rec'd PCT/ETC 22 JUN 2001
281445 2990008US/A/HER

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: June 22, 2001

Page 1 of 1

Applicant: RASANEN et al.

Appln. No.: Not Yet Assigned

Filing Date: June 22, 2001

Examiner: Not Assigned Group Art Unit: Not Asgned

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RH	AR 5,918,022	06/1999	BATZ et al.			
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
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	MR					
	NR					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
RH	OR WO 99/19999	04/1999	WIPO	VALENTINE				
	PR WO 99/33319	07/1999	WIPO	PETERSEN				
	QR WO 97/34392	09/1997	WIPO	JOHANSSON				
	RR 798 943	10/1997	EPO	NISHIC				
	SR WO 97/25824	07/1997	WIPO	RASANEN				
✓	TR WO 97/45978	12/1997	WIPO	HUNT				
	UR							
	VR							
	WR							
	XR							

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